

-
- ☐ **Cleaning membrane separator surface - by liq . or gas-liq. mixt. into filtrate separator to backwash the membrane.**

L20 ANSWER 119 OF 121 WPINDEX COPYRIGHT 2002 DERWENT INFORMATION LTD
AN 1981-29975D [17] WPINDEX
DC D15 J01
PA (EBAI) EBARA INFILCO KK
CYC 1
PI JP 56024006 A 19810307 (198117)*
PRAI JP 1979-100098 19790806
AN 1981-29975D [17] WPINDEX
AB JP 56024006 A UPAB: 19930915

Impurities or contaminations are removed from the surface of membrane in a filter or separator, such as microporous, ultrafiltrating, or reverse osmotic membranes assembled in a cell for sepg. a liquid such as protein in liquids under a high pressure. The object is to effectively remove contaminants to maintain the proper performance of the separator.

Liquid or gas-liquid mixt. is fed into the filtrate side of the separator to back wash the membrane by back flow through it, while a gas or gas-liquid mixt. is fed into the concentrate side of the separator to remove the contaminants.